## CLAIMS

1. A method making it possible to render user-system interaction independent of the application and of the interaction media, this system comprising at least one computing layer supporting at least one representation of a terminal and at least one representation of an application, and comprising at least one user interface itself supporting a piece of software, characterized in that a container (17) is created in which is stored at least one of the following representations of the interaction context: representation of the terminals that can be used by the users of the system, representations of the modes of action, representation of the modes of perception of the exchanges of information by the users, representation of activity of the users, representation of context, representation of the services expected, and in that the PSIC provides for the interaction by using the representations to construct, adapt and manipulate knowledge bases constituting a structured representation of the context of use of the system, and that with the aid of this representation it establishes the dialog between the users and the services of the application.

2. The method as claimed in claim 1, characterized in that all the communications between the user interface (11, 12, 13) and the functions of the application (16.1 to 16.N) are managed by the container (17).

3. The method as claimed in claim 1 or 2, characterized in that the interaction services implemented by the container use one at least of the following knowledge bases: the domain of application, the application, the user or users, the task, the modes of perception and of action offered by the terminal(s).

4. The method as claimed in one of the preceding claims, characterized in that the PSIC updates and uses a log of the dialog between the user(s) and the system.

5. A device making it possible to render user-system interaction independent of the application and of the interaction media in a system of type comprising at least one man/machine interface (3), at least one applications server (2) and one database (1), characterized in that a container device (4) in which are included intelligent computation systems

establishing bidirectional interaction between the user(s) and the system is interposed between the interface and the applications server.

6. The device as claimed in claim 5, characterized in that the container device comprises a subset (8) for analyzing events represented by the actions of the users on the interfaces, a subset (19) for taking account of the actions of the users and for managing interaction, a subset (20) for communicating with the applications server, a subset of filters (33), an adapter and mode selector subset (37) and a subset (38) of converters for the usage interfaces.